

Docket No.: 2901653.11  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Charlotte Pham et al

Application No.: 10/553,654

Filed: October 14, 2005

For: USE OF SILICON CARBIDE-BASED  
CERAMIC MATERIAL IN AGGRESSIVE  
ENVIRONMENTS

Confirmation No.: 7452

Art Unit: n/a

Examiner: n/a

**RECEIVED**  
**CENTRAL FAX CENTER**  
**AUG 04 2006****INFORMATION DISCLOSURE STATEMENT (IDS)**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

A copy of the International Search Report from the parent application is enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

Application No. 10/553,654

Docket No.: 2901653.11

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Applicant believes no fee is due with this submission. However, if a fee is deemed necessary, please charge our deposit account no. 11-0553 under order number 2901653.11, from which the undersigned is authorized to draw.

Dated: August 4, 2006

Respectfully submitted,

By  24,872

Susan E. Spaw McBee

Registration No.: 39,294

Customer Number:

59554

BAKER DONELSON BEARMAN CALDWELL  
& BERKOWITZ PC  
555 11th Street, NW  
6th Floor  
Washington, DC 20004  
202-508-3479 phone  
202-508-3402 fax  
Attorneys for Applicant

PTO/USPO/04/01 (07-06)

Approved for use through 07/31/2006. CMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/553,654
		Filing Date	October 14, 2005
		First Named Inventor	Charlotte Pham
		Art Unit	n/a
		Examiner Name	n/a
Sheet 1 of 1	Attorney Docket Number	2901653.11	

RECEIVED  
CENTRAL FAX CENTER  
AUG 04 2006

BEST AVAILABLE COPY

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BMM	AA	5,560,809	10-01-1996	Cortellini	
	AB	5,474,587	12-12-1995	Dias et al	
	AC	2002/011683	01-31-2002	Gadkar et al	
	AD	4,455,385	06-19-1984	Prochazka	
	AE	4,582,040	12-31-1985	Yamada et al	
	AF	5,186,389	03-23-1993	Dubots	
	AG	4,514,346	04-30-1985	Dias et al	
	AH	6,246,424	06-12-2001	Lau et al	
	AI	3,205,043	09-07-1965	Taylor	
	AJ	6,342,289	01-29-2002	Yoshida et al	
/BMM	AK	4,852,633	08-28-1990	Hongu	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BMM	BA	EP-0356800	03-07-1990	Shinetsu Chemical Co	
	BB	FR-2806408	09-21-2001	Commissariat Energie Atomique	
	BC	WO-01/68560	09-20-2001	Commissariat Energie Atomique	
	BD	EP-511919	11-04-1992	Pechiney Electrometallurgie	
/BMM	BE	EP-1063210	12-27-2000	Ishikawajima Harima Heavy Ind	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers, publisher, city and/or country where published.			
/BMM	CA	Qingwei, Huang et al, Microstructure of Reaction-Bonded Silicon Carbide, Feb, 2002 (XP-002264185)			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant's unique citation designation number (optional). \*Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Brittany Martinez/	Date Considered	03/29/2009
--------------------	---------------------	-----------------	------------